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UTILITY PATENT APPLICATION **TRANSMITTAL**

ond to a collection of inform	lation unless it displays a valid Olvid Control Italities.
Attomey Docket No.	6854-01-1
First Inventor	James D. Lockwood
Title	System and Method
— AA 311 -1 -1 A1-	EV 332041129 US

(Only for new r	nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 332041129 US			
	APPLICATION ELEMENTS oter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
2. Applicant of See 37 CF 3. Specificati (preferred a - Descriptive - Cross Refi - Statement - Reference or a comp - Backgrount - Brief Sum - Brief Descriptive - Claim(s) - Abstract of - Copy for (for contained in the cont	ion [Total Pages 11] arrangement set forth below) we title of the invention ference to Related Applications at Regarding Fed sponsored R & D e to sequence listing, a table, buter program listing appendix and of the Invention cription of the Drawings (if filed) Description of the Disclosure s) (35 U.S.C. 113) [Total Sheets 2] ation [Total Sheets 3] executed (original or copy) from a prior application (37 CFR 1.63(d)) antinuation/divisional with Box 18 completed) ELETION OF INVENTOR(S) ned statement attached deleting inventor(s) me in the prior application, see 37 CFR (3(d)(2) and 1.33(b). Attion Data Sheet. See 37 CFR 1.76	8. Nucleotide and/or Ai (if applicable, all necessary) a. Computer b. Specificat i. CD- ii. Pap c. Statement ACCOMPAN 9. Assignment P 10. 37 CFR 3.73((when there is English Trans 12. Information D Statement (ID 13. Preliminary A 14. Preliminary A 14. Return Recei (Should be specified Copy (if foreign price (b)(2)(B)(i). A or its equivale Other:	mino Acid Sequence Submission essary) Readable Form (CRF) ion Sequence Listing on: ROM or CD-R (2 copies); or er Its verifying identity of above copies YING APPLICATION PARTS Papers (cover sheet & document(s)) b) Statement Power of S an assignee) Elation Document (if applicable) isclosure Copies of IDS OS)/PTO-1449 Citations mendment pt Postcard (MPEP 503) Decifically itemized) of Priority Document(s) In Request under 35 U.S.C. 122 pplicant must attach form PTO/SB/35 ent.			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
The Incorporation c		NDENCE ADDRESS	inter approach pares.			
Customer		OR	Correspondence address below			
Name Me	cCormick, Paulding & Huber LLP	A TOTAL STATE OF THE STATE OF T				
Address	ityPlace II					
0:1	85 Asylum Street artford	State CT	Zip Code 06103-3402			
		Telephone 860-549-5290	Fax 860-527-0464			
		Registration No. (Attorne	ey/Agent) 38,541			
Name (Print/Type)		1 togicination fraction	Data			
Signature	Daniel D. Maches		October 15, 2003			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Daniel G. Mackas

Daniel D. M aclin

Name (Print/Type)

Signature

TOTAL AMOUNT OF PAYMENT

(\$) 466.00

Complete if Known				
Application Number	New Appln.			
Filing Date				
First Named Inventor	James D. Lockwood			
Examiner Name	N/A			
Art Unit	N/A			
Attorney Docket No.	6854-01-1			

Deposit	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Deposit Account Accoun	Check Credit card Money Other None	3. ADDITIONAL FEES					
Comparing Account Number Deposit Account Mumber Deposit Account Deposit Account Deposit Account Deposit Account Deposit Account Deposit Depos							
Deposit McCormick, Paulding&Huber LLP Name	Deposit 42 0005	Code (\$) Code (\$)	ee Paid				
Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below. except for the filing fee to the above-identified deposel account. Charge fee(s) indicated below. except for the filing fee to the above-identified deposel account. FEE CALCULATION		1051 130 2051 65 Surcharge - late filing fee or oath	-				
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Charge fee(s) indicated below Credit any overpayments 1812 2,520 1812 2,52		1053 130 1053 130 Non-English specification					
Charge fee(s) Indicated below, except for the filling fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Pee Paid 1. 1002 340 2002 170 Design filing fee 1. 1003 530 2003 265 Plant filing fee 1. 1005 180 2002 170 Design filing fee 1. 1005 180 2005 80 Provisional filing fee 1. 1005 180 2000 2000 2000 2000 2000 2000 2000	· · · · · · · · · · · · · · · · · · ·	1812 2,520 1812 2,520 For filing a request for ex parte reexamination					
Description Fee CALCULATION 1251 110 2251 55 Extension for reply within first month 1252 1252 1253	Charge any additional fee(s) or any underpayment of fee(s)						
1. BASIC FILING FEE Large Entity Small Entity Fee		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE Large Entity Small Entity		1251 110 2251 55 Extension for reply within first month					
Large Entity Small Entity Fee		1252 420 2252 210 Extension for reply within second month					
1001 170 2001 385 Utility filing fee 385.00 1255 2,010 2255 1,005 Extension for reply within firth month 1250 2401 165 Notice of Appeal 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 145		1253 950 2253 475 Extension for reply within third month					
1001 770 2001 385		1254 1,480 2254 740 Extension for reply within fourth month					
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1004 770 2004 385 Reissue filing fee 2005 80 Provisional filing fee 3005 160 2403 145 Request for oral hearing 3005 1451 1,510 Petition to institute a public use proceeding 3005 1451 1,510 3005 1452 110 3005 2453 3665 Petition to revive - unavoidable 3005 1452 110 1,330 1,3		1401 330 2401 165 Notice of Appeal					
SUBTOTAL (1) \$\(\frac{1}{2}\) 385.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Independent 2 - 3** =	1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
SUBTOTAL (1) (\$) 385.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Extra Claims below Fee Paid 1501 1,330 2501 665 Utility issue fee (or reissue) Total Claims 129 -20** = 9	1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing					
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Total Claims 29 -20** = 9 X 9 = 81 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 130 Petitions to the Commissioner 1607 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1808 Submission of Information Disclosure Stmt 1608 180 1808 Submission of Information Disclosure Stmt 1609 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809		1453 1,330 2453 665 Petition to revive - unintentional					
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Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent 1205 18 2205 9 **Reissue ladependent claims over original patent SUBTOTAL (2) **er number previously paid, if greater; For Reissues, see above 1460 130 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		1					
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over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 81.00 ***or number previously paid, if greater; For Reissues, see above 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		1810 770 2810 385 For each additional invention to be					
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Registration No.

(Attomey/Agent)

38,541

Telephone 860-549-5290

Date

October 15, 2003